

HIV in Kansas

Annual Report for January 1 – December 31, 2018



**STI/HIV Surveillance Program
STI/HIV Section
Bureau of Disease Control and Prevention
Kansas Department of Health and Environment**

Sources of information for this report:
Kansas HIV Surveillance System (eHARS)

For further information please contact the STI/HIV Surveillance Program at 785-296-6174
or email HIV_Request@kdheks.gov

To see previous annual and bi-annual reports go to http://kdheks.gov/sti_hiv

Disclaimer: There may be differences from previously reported data due to data cleaning efforts.

The STI/HIV Section works to stop the spread of STIs & HIV in Kansas

Notes:

- Incident Cases: Individuals with HIV or Stage 3 (previously defined as AIDS) who are newly diagnosed in Kansas between January 1– December 31, 2018. If a person is diagnosed as HIV and Stage 3 within the same calendar year, they will be presented in both the HIV and Stage 3 incidence counts.
- Prevalent Cases: Individuals with HIV or Stage 3 (previously defined as AIDS) who are presumed to be alive as of December 31, 2018.
- Prevalence data is presented as person-based rather than case-based, i.e. those categorized as Stage 3 (previously defined as AIDS) are not included in the HIV prevalence count. They are exclusively present in the Stage 3 prevalence count.

Disclaimer: The purpose of this publication is to illustrate health conditions in the State of Kansas. This product may be corrected or updated as necessary without prior notification. The included map product

Incidence and Prevalence of HIV in Kansas as of December 2018

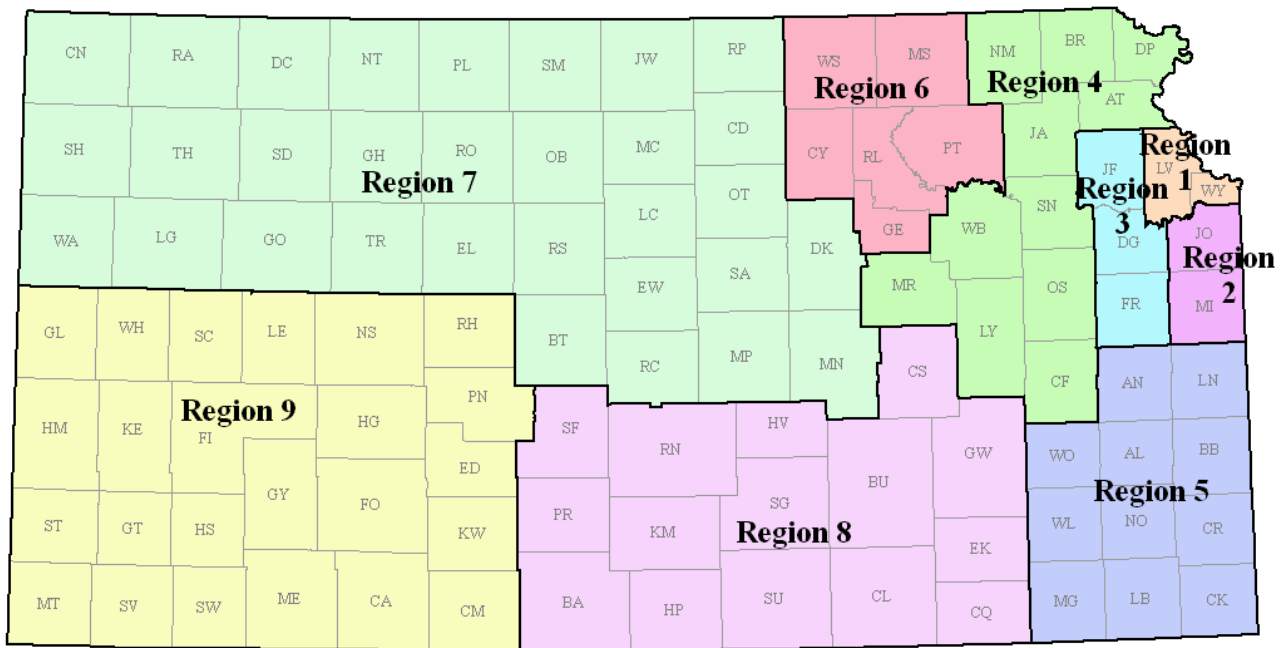
<i>Incident HIV and Stage 3 Cases in Kansas as of December 31, 2018 by Date of Report</i>	HIV		Stage 3	
	N	%	N	%
<i>Total</i>	157	100.0%	66	100.0%
<i>Adult/Adolescent</i>	157	100.0%	66	100.0%
<i>Pediatric</i>	0	0.0%	0	0.0%
<i>Age at Diagnosis</i>	157	100.0%	66	100.0%
<i><13 Years</i>	0	0.0%	0	0.0%
<i>13-24 Years</i>	42	26.8%	8	12.1%
<i>25-44 Years</i>	87	55.4%	33	50.0%
<i>45-64 Years</i>	25	15.9%	24	36.4%
<i>65 & Over</i>	3	1.9%	1	1.5%
<i>Race/Ethnicity</i>	157	100.0%	66	100.0%
<i>American-Indian Non-Hispanic</i>	1	0.6%	0	0.0%
<i>Asian / Pacific Islander Non-Hispanic</i>	5	3.2%	0	0.0%
<i>Black Non-Hispanic</i>	59	37.6%	20	30.3%
<i>Hispanic</i>	28	17.8%	11	16.7%
<i>Multi-Race</i>	2	1.3%	1	1.5%
<i>Unknown</i>	0	0.0%	0	0.0%
<i>White Non-Hispanic</i>	62	39.5%	34	51.5%
<i>Gender</i>	157	100.0%	66	100.0%
<i>Female</i>	24	15.3%	15	22.7%
<i>Transgender FTM</i>	0	0.0%	0	0.0%
<i>Male</i>	129	82.2%	49	74.2%
<i>Transgender MTF</i>	4	2.5%	2	3.0%
<i>Exposure Category</i>	157	100.0%	66	100.0%
<i>High Risk Heterosexual Contact</i>	9	5.7%	8	12.1%
<i>Injection Drug User (IDU)</i>	5	3.2%	0	0.0%
<i>MSM & IDU</i>	15	9.6%	5	7.6%
<i>Men who have sex with men (MSM)</i>	88	56.1%	34	51.5%
<i>No Identified Risk (NIR) or Other</i>	40	25.5%	18	27.3%
<i>Pediatric (All Risks Combined)</i>	0	0.0%	1	1.5%
<i>Total</i>	157	100.0%	66	100.0%
Total New HIV and Stage 3 Diagnoses in Kansas			223	

Incidence and Prevalence Stage 3 in Kansas as of December 2018

Prevalent HIV & Stage 3 Cases in Kansas as of December 31, 2018 by Date of Report	HIV		Stage 3	
	N	%	N	%
<i>Total</i>	1,476	100.0%	1,571	100.0%
<i>Adult/Adolescent</i>	1,458	98.8%	1,568	99.8%
<i>Pediatric</i>	18	1.2%	3	0.2%
<i>Age at Diagnosis</i>	1,476	100.0%	1,571	100.0%
<i><13 Years</i>	18	1.2%	3	0.2%
<i>13-24 Years</i>	112	7.6%	22	1.4%
<i>25-44 Years</i>	699	47.4%	447	28.5%
<i>45-64 Years</i>	574	38.9%	946	60.2%
<i>65 & Over</i>	73	4.9%	153	9.7%
<i>Race/Ethnicity</i>	1,476	100.0%	1,571	100.0%
<i>American-Indian Non-Hispanic</i>	10	0.7%	7	0.4%
<i>Asian / Pacific Islander Non-Hispanic</i>	32	2.2%	16	1.0%
<i>Black Non-Hispanic</i>	410	27.8%	390	24.8%
<i>Hispanic</i>	212	14.4%	254	16.2%
<i>Multi-Race</i>	67	4.5%	63	4.0%
<i>Unknown</i>	10	0.7%	0	0.0%
<i>White Non-Hispanic</i>	735	49.8%	841	53.5%
<i>Gender</i>	1,476	100.0%	1,571	129.1%
<i>Female</i>	279	18.9%	279	17.8%
<i>Transgender FTM</i>	3	0.2%	5	29.4%
<i>Male</i>	1,185	80.3%	1,270	80.8%
<i>Transgender MTF</i>	9	0.0061	17	1.1%
<i>Exposure Category</i>	1,476	100.0%	1,571	100.0%
<i>High Risk Heterosexual Contact</i>	190	12.9%	237	15.1%
<i>Injection Drug User (IDU)</i>	86	5.8%	111	7.1%
<i>MSM & IDU</i>	99	6.7%	157	10.0%
<i>Men who have sex with men (MSM)</i>	875	59.3%	861	54.8%
<i>No Identified Risk (NIR) or Other</i>	210	14.2%	192	12.2%
<i>Pediatric (All Risks Combined)</i>	16	1.1%	13	0.8%
<i>Total</i>	1,476	100.0%	1,571	100.0%
Total Kansas Residents Living with HIV or Stage 3			3,047	

Incidence and Prevalence of HIV and Stage 3 as of December 2018 by Kansas Region

HIV & Stage 3 Community Planning Regions



Incident HIV & Stage 3 Cases and Prevalent HIV & Stage 3 Cases by Planning Region

Region	Incident HIV Cases in Kansas as of December 31, 2018	Incident Stage 3 Cases in Kansas as of December 31, 2018	Prevalent HIV Cases in Kansas as of December 31, 2018	Prevalent Stage 3 Cases in Kansas as of December 31, 2018
1	30	14	234	274
2	34	15	370	332
3	5	1	37	53
4	7	6	120	153
5	3	0	46	58
6	19	4	55	39
7	5	1	67	80
8	47	22	501	533
9	7	3	46	49
Total	157	66	1,476	1,571
	223		3,047	

Incidence and Prevalence of HIV & Stage 3 as of December 31, 2018 – Region 1

Kansas City – Leavenworth & Wyandotte Counties

Incidence & Prevalence of HIV / Stage 3 in Kansas as of December 31, 2018 by Date of Report	Incident HIV Cases in Kansas as of December 31, 2018		Incident Stage 3 Cases in Kansas as of December 31, 2018		Prevalent HIV Cases in Kansas as of December 31, 2018		Prevalent Stage 3 Cases in Kansas as of December 31, 2018	
Region 1	N	%	N	%	N	%	N	%
<i>Total</i>	30	100.0%	14	100.0%	234	100.0%	274	100.0%
<i>Adult/Adolescent</i>	30	100.0%	14	100.0%	233	99.6%	274	100.0%
<i>Pediatric</i>	0	0.0%	0	0.0%	1	0.4%	0	0.0%
<i>Age at Diagnosis</i>	30	100.0%	14	100.0%	234	100.0%	274	100.0%
<i><13 Years</i>	0	0.0%	0	0.0%	1	0.4%	0	0.0%
<i>13-24 Years</i>	7	23.3%	2	14.3%	16	6.8%	2	0.7%
<i>25-44 Years</i>	17	56.7%	7	50.0%	134	57.3%	92	33.6%
<i>45-64 Years</i>	6	20.0%	5	35.7%	80	34.2%	164	59.9%
<i>65 & Over</i>	0	0.0%	0	0.0%	3	1.3%	16	5.8%
<i>Race/Ethnicity</i>	30	100.0%	14	100.0%	234	100.0%	274	100.0%
<i>American-Indian Non-Hispanic</i>	0	0.0%	0	0.0%	2	0.9%	3	1.1%
<i>Asian / Pacific Islander Non-Hispanic</i>	1	3.3%	0	0.0%	7	3.0%	3	1.1%
<i>Black Non-Hispanic</i>	13	43.3%	7	50.0%	82	35.0%	99	36.1%
<i>Hispanic</i>	7	23.3%	1	7.1%	41	17.5%	66	24.1%
<i>Multi-Race</i>	0	0.0%	0	0.0%	16	6.8%	11	4.0%
<i>Unknown</i>	0	0.0%	0	0.0%	1	0.4%	0	0.0%
<i>White Non-Hispanic</i>	9	30.0%	6	42.9%	85	36.3%	92	33.6%
<i>Gender</i>	30	100.0%	14	100.0%	234	100.0%	274	100.0%
<i>Female</i>	8	26.7%	5	35.7%	41	17.5%	43	15.7%
<i>Transgender FTM</i>	0	0.0%	0	0.0%	0	0.0%	1	0.4%
<i>Male</i>	20	66.7%	8	57.1%	192	82.1%	225	82.1%
<i>Transgender MTF</i>	2	6.7%	1	7.1%	1	0.4%	5	1.8%
<i>Exposure Category</i>	30	100.0%	14	100.0%	234	100.0%	274	100.0%
<i>High Risk Heterosexual Contact</i>	2	6.7%	3	21.4%	31	13.2%	46	16.8%
<i>Injection Drug User (IDU)</i>	2	6.7%	0	0.0%	9	3.8%	19	6.9%
<i>MSM & IDU</i>	2	6.7%	1	7.1%	15	6.4%	23	8.4%
<i>Men who have sex with men (MSM)</i>	12	40.0%	6	42.9%	144	61.5%	146	53.3%
<i>No Identified Risk (NIR) or Other</i>	12	40.0%	4	28.6%	34	14.5%	39	14.2%
<i>Pediatric (All Risks Combined)</i>	0	0.0%	0	0.0%	1	0.4%	1	0.4%
<i>Total</i>	30	100.0%	14	100.0%	234	100.0%	274	100.0%

Incidence and Prevalence of HIV & Stage 3 as of December 31, 2018 – Region 2

Kansas City – Johnson & Miami Counties

Incidence & Prevalence of HIV / Stage 3 in Kansas as of December 31, 2018 by Date of Report	Incident HIV Cases in Kansas as of December 31, 2018		Incident Stage 3 Cases in Kansas as of December 31, 2018		Prevalent HIV Cases in Kansas as of December 31, 2018		Prevalent Stage 3 Cases in Kansas as of December 31, 2018	
	N	%	N	%	N	%	N	%
Region 2								
<i>Total</i>	34	100.0%	15	100.0%	370	100.0%	332	100.0%
<i>Adult/Adolescent</i>	34	100.0%	15	100.0%	362	97.8%	329	99.1%
<i>Pediatric</i>	0	0.0%	0	0.0%	8	2.2%	3	0.9%
<i>Age at Diagnosis</i>	32	100.0%	15	100.0%	370	100.0%	332	100.0%
<i><13 Years</i>	0	0.0%	0	0.0%	8	2.2%	3	0.9%
<i>13-24 Years</i>	7	21.9%	1	6.7%	19	5.1%	5	1.5%
<i>25-44 Years</i>	19	59.4%	7	46.7%	173	46.8%	98	29.5%
<i>45-64 Years</i>	6	18.8%	7	46.7%	148	40.0%	184	55.4%
<i>65 & Over</i>	0	0.0%	0	0.0%	22	5.9%	42	12.7%
<i>Race/Ethnicity</i>	34	100.0%	15	100.0%	370	100.0%	332	100.0%
<i>American-Indian Non-Hispanic</i>	0	0.0%	0	0.0%	1	0.3%	1	0.3%
<i>Asian / Pacific Islander Non-Hispanic</i>	0	0.0%	0	0.0%	13	3.5%	4	1.2%
<i>Black Non-Hispanic</i>	11	32.4%	4	26.7%	77	20.8%	85	25.6%
<i>Hispanic</i>	7	20.6%	3	20.0%	49	13.2%	44	13.3%
<i>Multi-Race</i>	2	5.9%	1	6.7%	11	3.0%	14	4.2%
<i>Unknown</i>	0	0.0%	0	0.0%	2	0.5%	0	0.0%
<i>White Non-Hispanic</i>	14	41.2%	7	46.7%	217	58.6%	184	55.4%
<i>Gender</i>	34	100.0%	15	100.0%	370	100.0%	332	100.0%
<i>Female</i>	7	20.6%	5	33.3%	62	16.8%	68	20.5%
<i>Transgender FTM</i>	0	0.0%	0	0.0%	0	0.0%	0	0.0%
<i>Male</i>	27	79.4%	10	66.7%	308	83.2%	261	78.6%
<i>Transgender MTF</i>	0	0	0	0.0%	0	0.0%	3	0.9%
<i>Exposure Category</i>	34	100.0%	15	100.0%	370	100.0%	332	100.0%
<i>High Risk Heterosexual Contact</i>	2	5.9%	2	13.3%	48	13.0%	53	16.0%
<i>Injection Drug User (IDU)</i>	0	0.0%	0	0.0%	12	3.2%	16	4.8%
<i>MSM & IDU</i>	3	8.8%	1	6.7%	19	5.1%	15	4.5%
<i>Men who have sex with men (MSM)</i>	18	52.9%	5	33.3%	226	61.1%	196	59.0%
<i>No Identified Risk (NIR) or Other</i>	11	32.4%	6	40.0%	61	16.5%	47	14.2%
<i>Pediatric (All Risks Combined)</i>	0	0.0%	1	6.7%	4	1.1%	5	1.5%
<i>Total</i>	34	100.0%	15	100.0%	370	100.0%	332	100.0%

Incidence and Prevalence of HIV & Stage 3 as of December 31, 2018 – Region 3

Lawrence – Douglas, Jefferson, & Franklin Counties

Incidence & Prevalence of HIV / Stage 3 Cases in Kansas as of December 31, 2018 by Date of Report	Incident HIV Cases in Kansas as of December 31, 2018		Incident Stage 3 Cases in Kansas as of December 31, 2018		Prevalent HIV Cases in Kansas as of December 31, 2018		Prevalent Stage 3 Cases in Kansas as of December 31, 2018	
Region 3	N	%	N	%	N	%	N	%
<i>Total</i>	5	100.0%	1	100.0%	37	100.0%	53	100.0%
<i>Adult/Adolescent</i>	5	100.0%	1	100.0%	36	97.3%	53	100.0%
<i>Pediatric</i>	0	0.0%	0	0.0%	1	2.7%	0	0.0%
<i>Age at Diagnosis</i>	5	100.0%	1	100.0%	37	100.0%	53	100.0%
<i><13 Years</i>	0	0.0%	0	0.0%	1	2.7%	0	0.0%
<i>13-24 Years</i>	2	40.0%	0	0.0%	5	13.5%	2	3.8%
<i>25-44 Years</i>	3	60.0%	1	100.0%	14	37.8%	11	20.8%
<i>45-64 Years</i>	0	0.0%	0	0.0%	13	35.1%	35	66.0%
<i>65 & Over</i>	0	0.0%	0	0.0%	4	10.8%	5	9.4%
<i>Race/Ethnicity</i>	5	100.0%	1	100.0%	37	100.0%	53	100.0%
<i>American-Indian Non-Hispanic</i>	1	20.0%	0	0.0%	2	5.4%	1	1.9%
<i>Asian / Pacific Islander Non-Hispanic</i>	0	0.0%	0	0.0%	0	0.0%	0	0.0%
<i>Black Non-Hispanic</i>	1	20.0%	0	0.0%	7	18.9%	7	13.2%
<i>Hispanic</i>	0	0.0%	0	0.0%	1	2.7%	6	11.3%
<i>Multi-Race</i>	0	0.0%	0	0.0%	1	2.7%	4	7.5%
<i>Unknown</i>	0	0.0%	0	0.0%	0	0.0%	0	0.0%
<i>White Non-Hispanic</i>	3	60.0%	1	100.0%	26	70.3%	35	66.0%
<i>Gender</i>	5	100.0%	1	100.0%	37	100.0%	53	100.0%
<i>Female</i>	1	20.0%	1	100.0%	6	16.2%	7	13.2%
<i>Transgender FTM</i>	0	0.0%	0	0.0%	1	2.7%	0	0.0%
<i>Male</i>	4	80.0%	0	0.0%	0	0.0%	46	86.8%
<i>Transgender MTF</i>	0	0	0	0.0%	30	81.1%	0	0.0%
<i>Exposure Category</i>	5	100.0%	1	100.0%	37	100.0%	53	100.0%
<i>High Risk Heterosexual Contact</i>	0	0.0%	0	0.0%	4	10.8%	4	7.5%
<i>Injection Drug User (IDU)</i>	0	0.0%	0	0.0%	2	5.4%	2	3.8%
<i>MSM & IDU</i>	2	40.0%	0	0.0%	3	8.1%	7	13.2%
<i>Men who have sex with men (MSM)</i>	2	40.0%	0	0.0%	21	56.8%	31	58.5%
<i>No Identified Risk (NIR) or Other</i>	1	20.0%	1	100.0%	7	18.9%	6	11.3%
<i>Pediatric (All Risks Combined)</i>	0	0.0%	0	0.0%	0	0.0%	3	5.7%
<i>Total</i>	5	100.0%	1	100.0%	37	100.0%	53	100.0%

Incidence and Prevalence of HIV & Stage 3 as of December 31, 2018 – Region 4

Topeka -- Northeast Counties

Incidence & Prevalence of HIV / Stage 3 Cases in Kansas as of December 31, 2018 by Date of Report	Incident HIV Cases in Kansas as of December 31, 2018		Incident Stage 3 Cases in Kansas as of December 31, 2018		Prevalent HIV Cases in Kansas as of December 31, 2018		Prevalent Stage 3 Cases in Kansas as of December 31, 2018	
Region 4	N	%	N	%	N	%	N	%
<i>Total</i>	7	100.0%	6	100.0%	120	100.0%	153	100.0%
<i>Adult/Adolescent</i>	7	100.0%	6	100.0%	120	100.0%	153	100.0%
<i>Pediatric</i>	0	0.0%	0	0.0%	0	0.0%	0	0.0%
<i>Age at Diagnosis</i>	7	100.0%	6	100.0%	120	100.0%	153	100.0%
<i><13 Years</i>	0	0.0%	0	0.0%	0	0.0%	0	0.0%
<i>13-24 Years</i>	2	28.6%	0	0.0%	12	10.0%	2	1.3%
<i>25-44 Years</i>	3	42.9%	4	66.7%	42	35.0%	41	26.8%
<i>45-64 Years</i>	2	28.6%	2	33.3%	58	48.3%	94	61.4%
<i>65 & Over</i>	0	0.0%	0	0.0%	8	6.7%	16	10.5%
<i>Race/Ethnicity</i>	7	100.0%	6	100.0%	120	100.0%	153	100.0%
<i>American-Indian Non-Hispanic</i>	0	0.0%	0	0.0%	2	1.7%	1	0.7%
<i>Asian / Pacific Islander Non-Hispanic</i>	0	0.0%	0	0.0%	1	0.8%	0	0.0%
<i>Black Non-Hispanic</i>	4	57.1%	2	33.3%	41	34.2%	37	24.2%
<i>Hispanic</i>	1	14.3%	2	33.3%	15	12.5%	24	15.7%
<i>Multi-Race</i>	0	0.0%	0	0.0%	3	2.5%	6	3.9%
<i>Unknown</i>	0	0.0%	0	0.0%	1	0.8%	0	0.0%
<i>White Non-Hispanic</i>	2	28.6%	2	33.3%	57	47.5%	85	55.6%
<i>Gender</i>	7	100.0%	6	100.0%	120	100.0%	153	100.0%
<i>Female</i>	0	0.0%	0	0.0%	27	22.5%	32	20.9%
<i>Transgender FTM</i>	0	0.0%	0	0.0%	0	0.0%	1	0.7%
<i>Male</i>	7	100.0%	6	100.0%	92	76.7%	118	77.1%
<i>Transgender MTF</i>	0	0	0	0.0%	1	0.8%	2	1.3%
<i>Exposure Category</i>	7	100.0%	6	100.0%	120	100.0%	153	100.0%
<i>High Risk Heterosexual Contact</i>	0	0.0%	0	0.0%	18	15.0%	24	15.7%
<i>Injection Drug User (IDU)</i>	0	0.0%	0	0.0%	7	5.8%	12	7.8%
<i>MSM & IDU</i>	2	28.6%	0	0.0%	9	7.5%	15	9.8%
<i>Men who have sex with men (MSM)</i>	3	42.9%	5	83.3%	70	58.3%	82	53.6%
<i>No Identified Risk (NIR) or Other</i>	2	28.6%	1	16.7%	15	12.5%	20	13.1%
<i>Pediatric (All Risks Combined)</i>	0	0.0%	0	0.0%	1	0.8%	0	0.0%
<i>Total</i>	7	100.0%	6	100.0%	120	100.0%	153	100.0%

Incidence and Prevalence of HIV & Stage 3 as of December 31, 2018 – Region 5

Pittsburg – Southeast Counties

Incidence & Prevalence of HIV / Stage 3 Cases in Kansas as of December 31, 2018 by Date of Report	Incident HIV Cases in Kansas as of December 31, 2018		Incident Stage 3 Cases in Kansas as of December 31, 2018		Prevalent HIV Cases in Kansas as of December 31, 2018		Prevalent Stage 3 Cases in Kansas as of December 31, 2018	
	N	%	N	%	N	%	N	%
Region 5								
<i>Total</i>	3	100.0%	0	0.0%	46	100.0%	58	100.0%
<i>Adult/Adolescent</i>	3	100.0%		N/A	43	93.5%	58	100.0%
<i>Pediatric</i>	0	0.0%		N/A	3	6.5%	0	0.0%
<i>Age at Diagnosis</i>	3	100.0%	0	0.0%	46	100.0%	58	100.0%
<i><13 Years</i>	0	0.0%		N/A	3	6.5%	0	0.0%
<i>13-24 Years</i>	1	33.3%		N/A	3	6.5%	1	1.7%
<i>25-44 Years</i>	2	66.7%		N/A	16	34.8%	12	20.7%
<i>45-64 Years</i>	0	0.0%		N/A	19	41.3%	39	67.2%
<i>65 & Over</i>	0	0.0%		N/A	5	10.9%	6	10.3%
<i>Race/Ethnicity</i>	3	100.0%	0	0.0%	46	100.0%	58	100.0%
<i>American-Indian Non-Hispanic</i>	0	0.0%		N/A	1	2.2%	0	0.0%
<i>Asian / Pacific Islander Non-Hispanic</i>	0	0.0%		N/A	0	0.0%	0	0.0%
<i>Black Non-Hispanic</i>	0	0.0%		N/A	4	8.7%	3	5.2%
<i>Hispanic</i>	1	33.3%		N/A	4	8.7%	3	5.2%
<i>Multi-Race</i>	0	0.0%		N/A	5	10.9%	2	3.4%
<i>Unknown</i>	0	0.0%		N/A	0	0.0%	0	0.0%
<i>White Non-Hispanic</i>	2	66.7%		N/A	32	69.6%	50	86.2%
<i>Gender</i>	3	100.0%	0	0.0%	46	100.0%	58	100.0%
<i>Female</i>	0	0.0%		N/A	12	26.1%	12	20.7%
<i>Transgender FTM</i>	0	0.0%		N/A	0	0.0%	0	0.0%
<i>Male</i>	3	100.0%		N/A	34	73.9%	46	79.3%
<i>Transgender MTF</i>	0	0		N/A	0	0.0%	0	0.0%
<i>Exposure Category</i>	3	100.0%	0	0.0%	46	100.0%	58	100.0%
<i>High Risk Heterosexual Contact</i>	0	0.0%		N/A	7	15.2%	8	13.8%
<i>Injection Drug User (IDU)</i>	0	0.0%		N/A	7	15.2%	4	6.9%
<i>MSM & IDU</i>	0	0.0%		N/A	8	17.4%	6	10.3%
<i>Men who have sex with men (MSM)</i>	3	100.0%		N/A	18	39.1%	32	55.2%
<i>No Identified Risk (NIR) or Other</i>	0	0.0%		N/A	3	6.5%	8	13.8%
<i>Pediatric (All Risks Combined)</i>	0	0.0%		N/A	3	6.5%	0	0.0%
<i>Total</i>	3	100.0%	0	0.0%	46	100.0%	58	100.0%

Incidence and Prevalence of HIV & Stage 3 as of December 31, 2018 – Region 6

Manhattan – North Central Counties

Incidence & Prevalence of HIV / Stage 3 Cases in Kansas as of December 31, 2018 by Date of Report	Incident HIV Cases in Kansas as of December 31, 2018		Incident Stage 3 Cases in Kansas as of December 31, 2018		Prevalent HIV Cases in Kansas as of December 31, 2018		Prevalent Stage 3 Cases in Kansas as of December 31, 2018	
Region 6	N	%	N	%	N	%	N	%
<i>Total</i>	19	100.0%	4	100.0%	55	100.0%	39	100.0%
<i>Adult/Adolescent</i>	19	100.0%	4	100.0%	55	100.0%	39	100.0%
<i>Pediatric</i>	0	0.0%	0	0.0%	0	0.0%	0	0.0%
<i>Age at Diagnosis</i>	19	100.0%	4	100.0%	55	100.0%	39	100.0%
<i><13 Years</i>	0	0.0%	0	0.0%	0	0.0%	0	0.0%
<i>13-24 Years</i>	7	36.8%	1	25.0%	12	21.8%	1	2.6%
<i>25-44 Years</i>	12	63.2%	2	50.0%	32	58.2%	8	20.5%
<i>45-64 Years</i>	0	0.0%	1	25.0%	9	16.4%	24	61.5%
<i>65 & Over</i>	0	0.0%	0	0.0%	2	3.6%	6	15.4%
<i>Race/Ethnicity</i>	19	100.0%	4	100.0%	55	100.0%	39	100.0%
<i>American-Indian Non-Hispanic</i>	0	0.0%	0	0.0%	0	0.0%	0	0.0%
<i>Asian / Pacific Islander Non-Hispanic</i>	1	5.3%	0	0.0%	0	0.0%	1	2.6%
<i>Black Non-Hispanic</i>	11	57.9%	1	25.0%	22	40.0%	10	25.6%
<i>Hispanic</i>	1	5.3%	0	0.0%	7	12.7%	4	10.3%
<i>Multi-Race</i>	0	0.0%	0	0.0%	0	0.0%	0	0.0%
<i>Unknown</i>	0	0.0%	0	0.0%	0	0.0%	0	0.0%
<i>White Non-Hispanic</i>	6	31.6%	3	75.0%	26	47.3%	24	61.5%
<i>Gender</i>	19	100.0%	4	100.0%	55	100.0%	39	100.0%
<i>Female</i>	3	15.8%	0	0.0%	10	18.2%	8	20.5%
<i>Transgender FTM</i>	0	0.0%	0	0.0%	0	0.0%	1	2.6%
<i>Male</i>	16	84.2%	4	100.0%	44	80.0%	30	76.9%
<i>Transgender MTF</i>	0	0	0	0.0%	1	1.8%	0	0.0%
<i>Exposure Category</i>	19	100.0%	4	100.0%	55	100.0%	39	100.0%
<i>High Risk Heterosexual Contact</i>	0	0.0%	0	0.0%	3	5.5%	8	20.5%
<i>Injection Drug User (IDU)</i>	1	5.3%	0	0.0%	2	3.6%	2	5.1%
<i>MSM & IDU</i>	0	0.0%	0	0.0%	2	3.6%	4	10.3%
<i>Men who have sex with men (MSM)</i>	13	68.4%	3	75.0%	36	65.5%	21	53.8%
<i>No Identified Risk (NIR) or Other</i>	5	26.3%	1	25.0%	11	20.0%	4	10.3%
<i>Pediatric (All Risks Combined)</i>	0	0.0%	0	0.0%	1	1.8%	0	0.0%
<i>Total</i>	19	100.0%	4	100.0%	55	100.0%	39	100.0%

Incidence and Prevalence of HIV & Stage 3 as of December 31, 2018 – Region 7

Salina – Northeast & Central Counties

Incidence & Prevalence of HIV / Stage 3 Cases in Kansas as of December 31, 2018 by Date of Report	Incident HIV Cases in Kansas as of December 31, 2018		Incident Stage 3 Cases in Kansas as of December 31, 2018		Prevalent HIV Cases in Kansas as of December 31, 2018		Prevalent Stage 3 Cases in Kansas as of December 31, 2018	
Region 7	N	%	N	%	N	%	N	%
<i>Total</i>	5	100.0%	1	100.0%	67	100.0%	80	100.0%
<i>Adult/Adolescent</i>	5	100.0%	1	100.0%	67	100.0%	80	100.0%
<i>Pediatric</i>	0	0.0%	0	0.0%	0	0.0%	0	0.0%
<i>Age at Diagnosis</i>	5	100.0%	1	100.0%	67	100.0%	80	100.0%
<i><13 Years</i>	0	0.0%	0	0.0%	0	0.0%	0	0.0%
<i>13-24 Years</i>	2	40.0%	0	0.0%	4	6.0%	1	1.3%
<i>25-44 Years</i>	3	60.0%	1	100.0%	37	55.2%	17	21.3%
<i>45-64 Years</i>	0	0.0%	0	0.0%	23	34.3%	55	68.8%
<i>65 & Over</i>	0	0.0%	0	0.0%	3	4.5%	7	8.8%
<i>Race/Ethnicity</i>	5	100.0%	1	100.0%	67	100.0%	80	100.0%
<i>American-Indian Non-Hispanic</i>	0	0.0%	0	0.0%	0	0.0%	0	0.0%
<i>Asian / Pacific Islander Non-Hispanic</i>	0	0.0%	0	0.0%	0	0.0%	1	1.3%
<i>Black Non-Hispanic</i>	0	0.0%	0	0.0%	13	19.4%	15	18.8%
<i>Hispanic</i>	2	40.0%	1	100.0%	9	13.4%	7	8.8%
<i>Multi-Race</i>	0	0.0%	0	0.0%	3	4.5%	1	1.3%
<i>Unknown</i>	0	0.0%	0	0.0%	1	1.5%	0	0.0%
<i>White Non-Hispanic</i>	3	60.0%	0	0.0%	41	61.2%	56	70.0%
<i>Gender</i>	5	100.0%	1	100.0%	67	100.0%	80	100.0%
<i>Female</i>	1	20.0%	0	0.0%	14	20.9%	15	18.8%
<i>Transgender FTM</i>	0	0.0%	0	0.0%	0	0.0%	1	1.3%
<i>Male</i>	4	80.0%	1	100.0%	53	79.1%	62	77.5%
<i>Transgender MTF</i>	0	0	0	0.0%	0	0.0%	2	2.5%
<i>Exposure Category</i>	5	100.0%	1	100.0%	67	100.0%	80	100.0%
<i>High Risk Heterosexual Contact</i>	1	20.0%	0	0.0%	9	13.4%	9	11.3%
<i>Injection Drug User (IDU)</i>	0	0.0%	0	0.0%	9	13.4%	10	12.5%
<i>MSM & IDU</i>	1	20.0%	0	0.0%	4	6.0%	11	13.8%
<i>Men who have sex with men (MSM)</i>	2	40.0%	0	0.0%	35	52.2%	41	51.3%
<i>No Identified Risk (NIR) or Other</i>	1	20.0%	1	100.0%	9	13.4%	8	10.0%
<i>Pediatric (All Risks Combined)</i>	0	0.0%	0	0.0%	1	1.5%	1	1.3%
<i>Total</i>	5	100.0%	1	100.0%	67	100.0%	80	100.0%

Incidence and Prevalence of HIV & Stage 3 as of December 31, 2018 – Region 8

Wichita – South Central Counties

Incidence & Prevalence of HIV / Stage 3 Cases in Kansas as of December 31, 2018 by Date of Report	Incident HIV Cases in Kansas as of December 31, 2018		Incident Stage 3 Cases in Kansas as of December 31, 2018		Prevalent HIV Cases in Kansas as of December 31, 2018		Prevalent Stage 3 Cases in Kansas as of December 31, 2018	
Region 8	N	%	N	%	N	%	N	%
<i>Total</i>	47	100.0%	22	100.0%	501	100.0%	533	100.0%
<i>Adult/Adolescent</i>	47	100.0%	22	100.0%	496	99.0%	533	100.0%
<i>Pediatric</i>	0	0.0%	0	0.0%	5	1.0%	0	0.0%
<i>Age at Diagnosis</i>	47	100.0%	22	100.0%	501	100.0%	533	100.0%
<i><13 Years</i>	0	0.0%	0	0.0%	5	1.0%	0	0.0%
<i>13-24 Years</i>	12	25.5%	3	13.6%	33	6.6%	7	1.3%
<i>25-44 Years</i>	24	51.1%	9	40.9%	228	45.5%	150	28.1%
<i>45-64 Years</i>	10	21.3%	9	40.9%	210	41.9%	327	61.4%
<i>65 & Over</i>	1	2.1%	1	4.5%	25	5.0%	49	9.2%
<i>Race/Ethnicity</i>	47	100.0%	22	100.0%	501	100.0%	533	100.0%
<i>American-Indian Non-Hispanic</i>	0	0.0%	0	0.0%	2	0.4%	0	0.0%
<i>Asian / Pacific Islander Non-Hispanic</i>	3	6.4%	0	0.0%	11	2.2%	7	1.3%
<i>Black Non-Hispanic</i>	16	34.0%	5	22.7%	154	30.7%	130	24.4%
<i>Hispanic</i>	7	14.9%	3	13.6%	70	14.0%	72	13.5%
<i>Multi-Race</i>	0	0.0%	0	0.0%	28	5.6%	24	4.5%
<i>Unknown</i>	0	0.0%	0	0.0%	5	1.0%	0	0.0%
<i>White Non-Hispanic</i>	21	44.7%	14	63.6%	231	46.1%	300	56.3%
<i>Gender</i>	47	100.0%	22	100.0%		0.0%	533	100.0%
<i>Female</i>	3	6.4%	4	18.2%	93	N/A	86	16.1%
<i>Transgender FTM</i>	0	0.0%	0	0.0%	2	N/A	1	0.2%
<i>Male</i>	42	89.4%	17	77.3%	400	N/A	441	82.7%
<i>Transgender MTF</i>	2	0.042553	1	4.5%	6	N/A	5	0.9%
<i>Exposure Category</i>	47	100.0%	22	100.0%	501	100.0%	533	100.0%
<i>High Risk Heterosexual Contact</i>	4	8.5%	3	13.6%	63	12.6%	78	14.6%
<i>Injection Drug User (IDU)</i>	1	2.1%	0	0.0%	37	7.4%	41	7.7%
<i>MSM & IDU</i>	4	8.5%	2	9.1%	35	7.0%	69	12.9%
<i>Men who have sex with men (MSM)</i>	31	66.0%	13	59.1%	302	60.3%	292	54.8%
<i>No Identified Risk (NIR) or Other</i>	7	14.9%	4	18.2%	60	12.0%	50	9.4%
<i>Pediatric (All Risks Combined)</i>	0	0.0%	0	0.0%	4	0.8%	3	0.6%
<i>Total</i>	47	100.0%	22	100.0%	501	100.0%	533	100.0%

Incidence and Prevalence of HIV & Stage 3 as of December 31, 2018 – Region 9

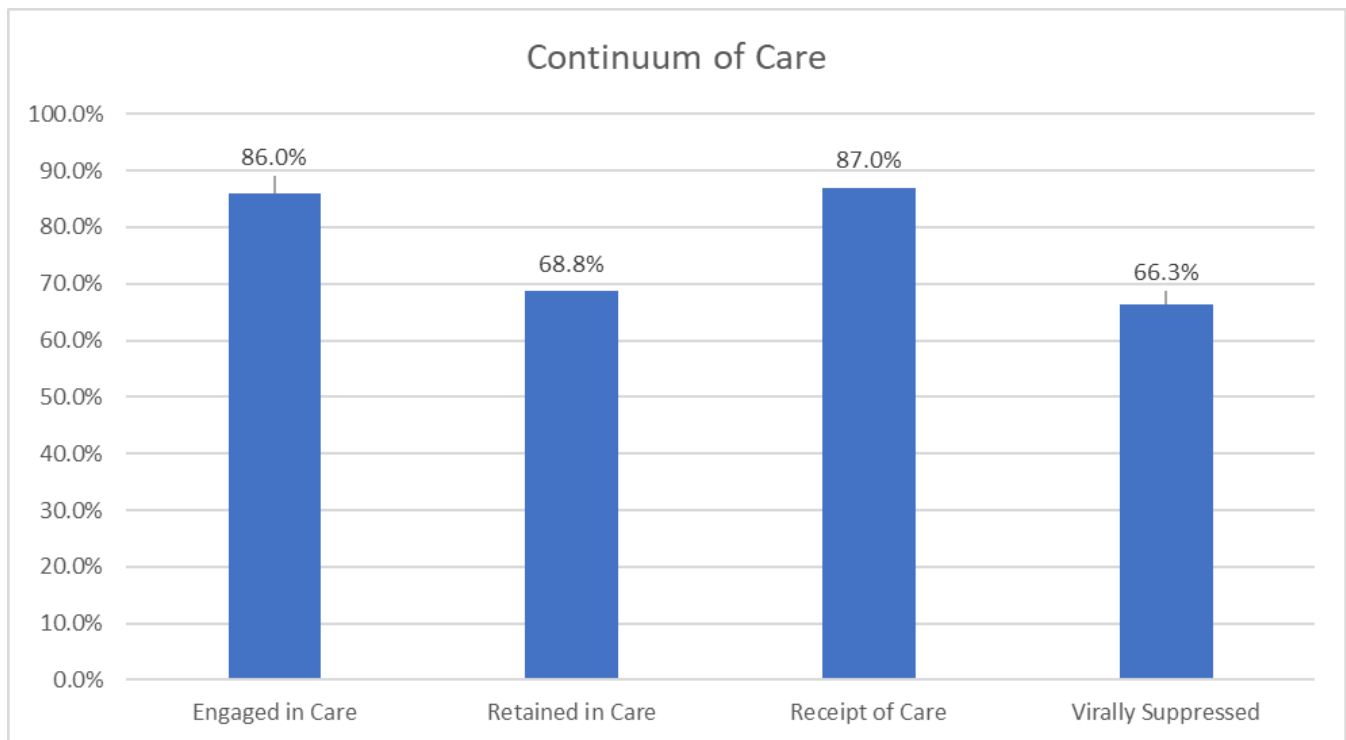
Wichita – Southwest Counties

<i>Incidence & Prevalence of HIV / Stage 3 Cases in Kansas as of December 31, 2018 by Date of Report</i>	Incident HIV Cases in Kansas as of December 31, 2018		Incident Stage 3 Cases in Kansas as of December 31, 2018		Prevalent HIV Cases in Kansas as of December 31, 2018		Prevalent Stage 3 Cases in Kansas as of December 31, 2018	
Region 9	N	%	N	%	N	%	N	%
<i>Total</i>	7	100.0%	3	100.0%	46	100.0%	49	100.0%
<i>Adult/Adolescent</i>	7	100.0%	3	100.0%	46	100.0%	49	100.0%
<i>Pediatric</i>	0	0.0%	0	0.0%	0	0.0%	0	0.0%
<i>Age at Diagnosis</i>	7	100.0%	3	100.0%	46	100.0%	49	100.0%
<i><13 Years</i>	0	0.0%	0	0.0%	0	0.0%	0	0.0%
<i>13-24 Years</i>	2	28.6%	1	33.3%	8	17.4%	1	2.0%
<i>25-44 Years</i>	5	71.4%	2	66.7%	23	50.0%	18	36.7%
<i>45-64 Years</i>	0	0.0%	0	0.0%	14	30.4%	24	49.0%
<i>65 & Over</i>	0	0.0%	0	0.0%	1	2.2%	6	12.2%
<i>Race/Ethnicity</i>	7	100.0%	3	100.0%	46	100.0%	49	100.0%
<i>American-Indian Non-Hispanic</i>	0	0.0%	0	0.0%	0	0.0%	1	2.0%
<i>Asian / Pacific Islander Non-Hispanic</i>	0	0.0%	0	0.0%	0	0.0%	0	0.0%
<i>Black Non-Hispanic</i>	3	42.9%	1	33.3%	10	21.7%	4	8.2%
<i>Hispanic</i>	2	28.6%	1	33.3%	16	34.8%	28	57.1%
<i>Multi-Race</i>	0	0.0%	0	0.0%	0	0.0%	1	2.0%
<i>Unknown</i>	0	0.0%	0	0.0%	0	0.0%	0	0.0%
<i>White Non-Hispanic</i>	2	28.6%	1	33.3%	20	43.5%	15	30.6%
<i>Gender</i>	7	100.0%	3	100.0%	46	100.0%	49	100.0%
<i>Female</i>	1	14.3%	0	0.0%	14	30.4%	8	16.3%
<i>Transgender FTM</i>	0	0.0%	0	0.0%	0	0.0%	0	0.0%
<i>Male</i>	6	85.7%	3	100.0%	32	69.6%	41	83.7%
<i>Transgender MTF</i>	0	0	0	0.0%	0	0.0%	0	0.0%
<i>Exposure Category</i>	7	100.0%	3	100.0%	46	100.0%	49	100.0%
<i>High Risk Heterosexual Contact</i>	0	0.0%	0	0.0%	7	15.2%	7	14.3%
<i>Injection Drug User (IDU)</i>	1	14.3%	0	0.0%	1	2.2%	5	10.2%
<i>MSM & IDU</i>	1	14.3%	1	33.3%	4	8.7%	7	14.3%
<i>Men who have sex with men (MSM)</i>	4	57.1%	2	66.7%	23	50.0%	20	40.8%
<i>No Identified Risk (NIR) or Other</i>	1	14.3%	0	0.0%	10	21.7%	10	20.4%
<i>Pediatric (All Risks Combined)</i>	0	0.0%	0	0.0%	1	2.2%	0	0.0%
<i>Total</i>	7	100.0%	3	100.0%	46	100.0%	49	100.0%

HIV Continuum of Care –December 31, 2018

The Continuum of Care (also referred to as the HIV Treatment Cascade) outlines four major milestones achieved through HIV medical care: engagement in care, retention in care, receipt of care, and viral suppression. This model enables the STI/HIV Section to monitor trends, measure successes, and identify gaps in HIV medical care.

Newly Diagnosed and Engaged in HIV Medical Care Within 30 Days as of December 31, 2018			Retained in HIV Medical Care as of December 31, 2018		Virally Suppressed as of December 31, 2018	
	N	%	N	%	N	%
Yes	135	86.0%	2,096	68.8%	2,019	66.3%
No	22	14.0%	951	31.2%	1,028	33.7%
Total	157	100.00%	3,047	100.00%	3,047	100.00%



Stage at Diagnosis – December 31, 2018

Stage 0 (Acute Infection)

- Determined by having a previous negative or indeterminate HIV result within 180 days of the first positive HIV test result.
- Determined based on a testing algorithm in which the patient receives an initial positive HIV result, a negative or indeterminate supplemental antibody test result (i.e. HIV 1/2 Antibody Differentiation Immunoassay), and a positive NAT result.

Stage 1

- CD4 is equal to or greater than 500 cells/uL

Stage 2

- CD4 is between 200 and 499 cells/uL

Stage 3 (Formerly known as AIDS)

- CD4 is less than 200 cells/uL

Unknown

- No CD4 Count result since diagnosis

Stage at Diagnosis

